

**METHOD OF DETACHING A LAYER FROM A  
WAFER USING A LOCALIZED STARTING AREA**

**ABSTRACT**

A method for detaching a layer from a wafer. A weakened zone is created in

5 the wafer to define the layer to be detached and a remainder portion of the wafer, such that the weakened zone includes a main region and a localized super-weakened region that is more weakened than the main region. Detachment of the layer from the remainder portion of the wafer is initiated at the super-weakened region such that the detachment properties to the main region to detach the layer from the remainder portion.

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